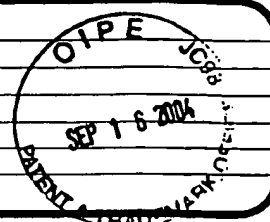


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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September 16, 2004 (use as many sheets as necessary)				Complete if Known	
Application Number		09/829,048			
Filing Date		04/10/2001			
First Named Inventor		Koichi TAMURA			
Group Art Unit		2634			
Examiner Name		S. K. Ahn			
Attorney Docket Number		053969-0126			
Sheet	1	of	1		



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
aw	A1	6,222,834		KONDO	04/24/2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
aw	A2	CN	1206967			02/03/1999		ABS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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	12/7/04

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

JUL 01 2004 Date Submitted: July 1, 2004

(use as many sheets as necessary)

sheet	1	of	1
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Complete if Known

Application Number	09/829,048
Filing Date	04/10/2001
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Examiner Name	S. K. Ahn
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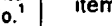
U.S. PATENT DOCUMENTS

[illegible]

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D1	S.S. RAPPAPORT et al., "Spread-Spectrum Signal Acquisition: Methods and Technology." IEEE Communications Magazine, Vol. 22:6, June 1984, pp.6-21.	

Examiner Signature		Date Considered	12/7/04
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